

# THE EMPRESS EXPRESS

VOLUME XX No. 1

EMPRESS, ALTA. THURSDAY, June 2nd, 1932

Price: \$2.00 Per Year.

## United Church

**Empress:**  
Sunday School, 10.30 a.m.  
Public Worship, 11.30 a.m.  
The Official Board will meet for a few minutes at the close of the service.  
Services will be conducted at:  
Leland, 3.00 p.m.  
Social Plains, at 7.30 p.m.  
Come and worship with us.  
Rev. Geo. A. Shields,  
Minister.

A light lunch-room and confectionery has been opened by Miss Deeks in her building at the corner of Third Ave. and First Street West.

## Here and There

Reports of the Canadian census for 1921, which totalled 2,231,121, of which only 71,231 were women, through United States Atlantic seaboard press.

Canada's better exports to the British Isles and other countries totalled 10,565,839 pounds in 1931, as compared with only 1,185,469 pounds in 1929.

Canada's total oil and heavy products industry is valued at \$73,291,591 during 1930, (about 2,668 establishments of which 1,771 are located in Ontario and 868 in Quebec.

March was the year's best month, to date, for the production in Canada, with a total of 17,987 tons, at a rate of 580 tons per day, as compared with 422 tons per day in February and 432 in January.

W. G. Chester, dear of Canadian railroad veterans, has just retired, in Winnipeg, after 25 years in the service of the Canadian Pacific Railway and another 15 with the Brotherhood of Railway Conductors.

Excursions run by the Canadian Pacific Railway between various points in Eastern Canada have met with unusual success. To date, some 17,000 persons have been taken on trips and holidays, over different weekends, by this means.

The 1931 census shows 728,244 cowboys in Canada, or 17,154 more than were shown when the count was taken in 1921. Quebec, Manitoba, Saskatchewan, Alberta and British Columbia are responsible for the increase, with the last-named in the lead.

Negotiation opened in Montreal on April 15, with the Canadian Pacific freighter Beaverbank, the first trans-Atlantic ship in port. Her master, Captain R. Landy, receiving the redoubtable Canadian, presented annually by the Harbor Commissioners, for this exploit.

Pensioner honors in the trans-Atlantic service also fell to the Canadian Pacific, when the liner Montserrat docked on the morning of Tuesday, April 19, as the first passenger ship to arrive in Montreal. This the C. P. R. claims double honors for the 1932 season.

Liverpool witnessed an unique event on April 5, when 500 Irish boys and girls disembarked from the Canadian Pacific liner, Montrose, after a special cruise in the Mediterranean. A great London daily newspaper has offered prizes for the best essays written on the trip.

Some weird stories have been told of feline sagacity, but the one record would appear to be held by a Siamese cat, which "showed away" on the Canadian Pacific liner Empress of Britain, when she left England to go to New York to begin her world cruise last winter. Puss finally decided to show herself when the ship was halfway through her routing, welcome in New York when her trip was over, and the much-travelled cat was delivered to its owner, in the Southern States. (187)

## Do You Enjoy Good Candies

Treat yourself and her to some of our Delicious Sweetmeats. None better in town, and we have the very finest assortment. Our trade volume assures you of the Freshest and Choicest Candies. Let us serve you.

**EMPRESS DRUG CO., Ltd.**

We are agents for leading nurseries. Cut Flowers ordered on shortest possible notice.

## Sports Day is Postponed to Wed., June 15th

Heavy Rains Continue Throughout Wednesday and Preclude Possibility of Holding Games and Makes Roads Bad for Visitors; Good Program to be Arranged for Wednesday, June 15th

### Bindless Sports, June 8th

Posters are around announcing the Bindless Sports Day on Wednesday, June 8. In addition to baseball, softball, juvenile sports, there will be horse racing and bucking horse contests. A big dance is the concluding item on the day's program.

### Re High School Exams.

Due to the over-crowded condition of the High School, it is necessary to use two rooms for Departmental Examination purposes. Those students writing Fourth Year units will write in the High School Room as usual. The other units will be written as listed below:

Grade VIII, Room—  
History and civics—History I.  
Composition VIII.—I.  
Grammar and General Science.  
Literature and Spelling.  
Algebra I, H.; Geography VIII.  
Agriculture VIII; Art VIII.  
Rapid calculation; Arithmetic.  
Physiology; Geography I.  
High School Room:  
Latin I, II, III.  
Literature I, II, III.  
History II, III.  
Composition II, III.  
Physics I; Arithmetic II.  
Geometry I; Art I, II.  
Agriculture II.  
Geometry II; Chemistry I.  
French II.  
Agriculture I.

Switzerland has perfected radiotype-pictures. Pictures and type forms ready to print are transmitted by radio from Zurich to the steamship Bremen in mid-ocean. The achievement is believed to indicate the early transmission of full pages of newspaper ready to be plated and sent to press. This steamships, railroads and airplanes come to independence — will print their own as they speed along.—Science Monitor.

### ANOTHER SPECIALIST

Fair Maid—"Oh, sir, what kind of an officer are you?"

Officer—"I'm a naval surgeon."

Fair Maid—"Goodness, how you doctors specialise!"

The girl walked into the store and dropped her bag on the counter. "Give me a chicken," she said.

"Do you want a pullet?" the storekeeper asked.

"No," the girl replied, "I want a carry it."

With a continuation of heavy rains passing over the district almost continuously from Monday and also on Wednesday, any possibility of holding the scheduled Sports Day, on June 1st, was out of the question. Roads everywhere in the district were bad, and outside attendance was not to be looked for.

A meeting was called on Wednesday afternoon, and it was decided to announce the postponed date for June 15. A new program is being arranged, and posters will be out shortly giving full particulars.

### Watch For Grasshoppers

In anticipation of serious grasshopper menace to crops in certain districts south and east of Calgary, the Provincial Department of Agriculture, in co-operation with the staff of the Dominion Entomological Laboratory at Lethbridge, are taking active steps to control the menace.

Thorough instructions for grasshopper control are issued in a special pamphlet prepared by E. H. Strickland of Alberta University, copies of which may be had on application to the Field Crops Branch, Department of Agriculture, Edmonton.

Although the areas chiefly affected lie in the districts south and east of Calgary, it is pointed out that there is possibility of their existence in more central regions of the province, and it is advisable that all residents in areas which suffered no appreciable damage last year, nevertheless examine likely breeding places in their neighborhood till the end of June.

Prof. Strickland also points out that it is most important to discover as early as possible in the season where the hoppers are hatching in the greatest numbers, and to kill them before they develop wings to fly through the crops. The hoppers that threaten crops this year lay their eggs almost entirely in cultivated land that was weedy last summer.

### Butter and Beef

Stocks Are Low

Regina, Sask.—"It is to be noted that creamery butter stocks on April 1 were below the five-year average for this date," says the weekly bulletin of the Co-operation and Markets branch of the provincial government. "Beef stocks on the other hand are lower than a year ago, but little over half the five year average supply."

"No embarrassing shortages are in the way of an appreciation in butter prices and having a very good cow or two on every farm now will help to pay expenses; any surplus can be sold at the advanced price," is the comment of Harvey O. Powell, general manager of the Dominion Agricultural Credit Company Limited.

### Northcott-Kober

The marriage of Nathalie Kober, of Kelster, Sask., to Walter Winfield, son of Mr. and Mrs. John Northcott, was solemnized in Mount Calvary Lutheran Church, Swift Current. The ceremony was performed on Wednesday afternoon, May 25, at 3 p.m., by the Rev. R. C. Rein. Witnesses were: Miss Amy Kober and Ted Stump, Dave Kober and Evelyn Duering. The happy couple arrived home in business on Thursday evening.

### Castle Coombe

Public worship will be conducted at: Wainfield, 11 a.m.  
Mayfield, 3 p.m.  
Mr. Brooks,  
United Church Student.

### Crop Conditions Are Very Good From Excellent Rains

Heavy rains during the past week have put the crops in excellent shape, with a plentiful supply of moisture in the land. On Monday night the district received a heavy shower and on Tuesday afternoon one of the heaviest down-pours of rain which the district has received for a long while, occurred. Crop conditions are now in the best shape that they have been for a long time.

Rain is needed in this district. The fall crop is in the shot hole. The wheat is looking good and the landscape, covered with green fields, has a much different appearance than at this time last year.—News, Wolsely, Sask.

## St. Mary the Virgin (Anglican Church)

2nd Sunday after Trinity.  
Sunday School, 10.00 a.m.  
Ainslie School House, even.  
Song and sermon, 3 p.m.  
Estuary, morning service, 11 a.m.

Rev. J. P. Horne.

### The Future Fire Engine

Edinburgh, May 18.—Forecasting the time when firemen will climb down ladders from airplanes, instead of up ladders from pavements, Fire Chief Mathew yesterday asked the Corporation of Edinburgh to construct an aeroplane take-off platform on top of the new fire station.

The fire-engine of the future, the chief said, will be an airplane of the helicopter type, capable of vertical ascent.

An editor received from a lady some verses daintily put up with a pink ribbon entitled, "I wonder it he'll miss me." After reading them, he returned the effort to the sender with the following note:

"Dear Madam: If he does, he ought never to be trusted with firearms again."

## A WEEK IN FAIRYLAND



Nobody ever entirely loses that childhood illusion of a land which surpasses in loveliness, surprise and happiness anything that the mind is capable of envisaging; the land of make-believe, which everyone hopes may someday become a reality. It is not too much to say that the glorious Rockies, Canada's great holiday territory, renowned throughout the world, are as close to this elusive dreamland as anything that mortal man is likely to discover. Special arrangements for the coming season now bring a week in this modern fairyland well within the reach of the average traveller, with Banff and Lake Louise, on the main line of the Canadian Pacific Railway, as base-points and a wide range of every varying scenery and cozy bungalow camps beyond. The "second-half day" tour has already become a slogan among those planning their summer vacation, embracing, as it does, not only the two famous hotels at Banff and Lake Louise, but such well known points of interest and beauty as Johnston Canyon, Moraine Lake and the immortal Valley of the Ten Peaks, the Lakes in a Clouds, the Plain of the Six Glaciers; the Great Divide; Wapta Lake Bungalow

Camp; Yoho Valley and Bungalow Camp; Takakaw Falls; the historic Kicking Horse; Mount Stephen; Emerald Lake and the wonders of the great mountains near Field, B.C. Easily reached from all points by Canadian Pacific Railway, main line points are linked with the camps in the inner mountains by the Brewster Transport Company, staff masters in comfort and convenience for the traveller in the valleys and passes of the mighty Rockies. Automobile drives, trail rides and hikes combined with bright entertainment in the evening to make the holiday something to be remembered for a lifetime.

## JOB PRINTING

Visiting Cards, Business Cards  
Letterheads, Statements, Envelopes, Posters, Auction Sale Posters and Commercial Printing.

Give your next order to the local printers.

**THE EMPRESS EXPRESS**







# Some Of The Advantages As Well As Disadvantages In Growing Of Reward Wheat

(By H. G. L. Strang)

As the wheat fields in Western Canada began to extend northward the need was felt for a wheat variety that would mature earlier than Marquis, so as to avoid damage from early fall frosts. Several new varieties had been produced by plant breeders to fill this purpose, notably the Red Bobs selections, originated by Dr. Seager Wheeler—Supreme, Early Triumph and Red Bobs 222, the latter having been re-selected by the University of Alberta, also the varieties Garnet and Reward produced by the Dominion Experimental Farms, Ottawa.

Because of its high yield Garnet wheat quickly became popular and in the last few years has increased by leaps and bounds in Northern Alberta and Northern Saskatchewan. Some concern, however, has been felt that because the milling qualities of Garnet are somewhat different from those of Marquis, and because Garnet flour has a slightly yellowish tinge, that the quality and reputation of Canada's wheat on the world's markets might be harmed if too large an amount of Garnet should be grown.

Because of this concern some have recommended that some of the other earlier varieties might be better. Reward wheat is one that is widely recommended.

Reward was originated at the Dominion Experimental Farm, Ottawa, and is the result of a cross between Marquis and Frodoe, made by Dr. Charles Saunders in 1912. Under the direction of Mr. L. H. Newman, the present Dominion Experimental Farm, they were tested for several years by several hundred co-operators in different parts of the west. Finally the variety was released to the Minister of Agriculture for further trials by farmers in 1928.

Reward wheat has this year been accepted for registration by the Canadian Seed Growers' Association, which means that the scientific plant breeders of Canadian Institutions consider that the variety is of good economic value and is well-suited for use in Western Canada. There can, therefore, be no need for hesitation in the use of this variety by any farmers who find that their districts and farms are suited to Reward wheat. The Dominion Cereals has now standardized the variety and Registered Seed of Reward, true to variety and sealed in the sack, will undoubtedly be available to farmers in the near future.

The official description of Reward wheat is as follows: Time of maturity 5 to 8 days earlier than Marquis—height of plant 3 to 4 inches shorter than Marquis on the average—strength of stem a little stronger than Marquis—awns absent except for a few short awns, usually irregular in length, plump, greenish, and to heavily pubescent (or hairy), depending on season and locality, grain color red, usually darker than Marquis, grain texture hard, rarely pleated or starchy.

The head of Reward is generally shorter and more lax than Marquis, while the spikelets are usually more or less irregularly arranged, giving the head a characteristic ragged or spiral appearance. As previously stated the glumes are pubescent or covered with short hairs which can usually easily be seen with the naked eye, magnifying glass. This is one of the always with a magnifying glass. This is one of the characters that help in identifying the variety.

The milling and baking values of Reward wheat are excellent. It gives a high yield of flour. It bakes into bread, giving a loaf well piled with of excellent color and texture. The berry is uniformly plump, of a clear red color, seldom being pleated or starchy. This is the reason this variety will often bring No. 1 Hard and No. 1 Northern in the Northern districts where Marquis and some other

sorts seldom obtain better than a No. 3 grade.

The straw is shorter and stiffer than in either Marquis or Garnet, and in wet years Reward will often stand up when some other varieties, particularly Garnet, go down. The chaff is tight on the kernel, which enables it to stand a considerable amount of moisture in the field without sprouting in the stock, such as often happens with other sorts, particularly with Garnet.

It is from 5 to 8 days earlier than Marquis, or about as early as Garnet wheat in most places, although in other places it is 2 or 3 days later than Garnet, but it is always earlier than Marquis.

Weight very high to the bushel. Usually two or three pounds more than Marquis, Garnet or other sorts. Weights of 65 and 66 pounds to the bushel are quite common with Reward wheat. Reward is probably the best of all varieties of Hard Red Spring Wheat for Exhibition purposes. Its high weight per bushel, bright, plump and pleasing berry of good lustre usually win it a high place in competition with other varieties.

Reward wheat is not a real resistant wheat, but because of its earliness in most years often suffers less damage from rust than many of the other varieties. Investigations show that Reward wheat does not shatter as much as some of the other varieties, particularly Garnet.

On rolling land wheat on the high ridges usually ripens before that in the low spots. Reward will stand on these high places until after ripening for a considerable time without the berry shriveling or discoloring, thus the whole field can be cut and ripened thoroughly before cutting; therefore the sample should be of an even color and plumpness even from such rolling land. Its stiff straw, early maturity, non-shattering berry and ability to stand after ripening without much loss of plumpness, weight or color, makes Reward wheat an excellent variety to use for Combline Harvesting.

The most defect of Reward wheat at the present moment seems to be that on the whole the yield is lower than either Marquis or Garnet, but in some districts farmers state the yield of Reward is higher than Marquis or Garnet, and in many districts where the most farmers report lower yields of Reward there are often one or two farmers who report higher yields. In these cases those who report high yields of Reward have seedling from a peck to half a bushel more than is usual with Marquis or Garnet. Every time investigated where the farmer seeded two bushels of Reward to the acre reported as giving a satisfactory yield.

## An Old Advertisement

Egyptian In Third Century Wise In Business Matter

A cleverly written advertisement gives the idea of an enterprising business man in Egypt in the third century B.C., has been discovered by Dr. Reich, of Dropsie College. The advertisement, written on a small stone, has been deciphered.

"Dreams I explain, holding the commands of the Gods. Good fortune! A Crete will interpret them." This old advertisement was found by Dr. Reich as he examined a number of inscriptions from the Temple of Serapis, near Memphis. The Dream interpreter's sign had been strategically set up before the Avenue of Sphinxes, which led to the temple. Along this avenue named Egyptians who came from near and far to spend a few days on the temple grounds. They came to learn to sleep there and to have their dreams interpreted by the priests, who were the official and paid dream-interpreters. The stranger from Crete was there, however, advertising himself into the dream business against formidable competition of the priests.—Toronto Telegram.

No less than one out of every ten gallons of gasoline is wasted through leakage of motorists to replace worn out spark plugs, according to tests conducted by the University of Pittsburgh.

"I met your husband yesterday, but he didn't see me." "I know. He told me."

Economic improvement in French Indo-China shows increasing momentum. Havana, Cuba, has a population of over 600,000.

# Winnipeg Newspaper Union



## A LIKABLE LITTLE MORNING FROCK, FRESH LOOKING AND COOL

Don't you love it? It is a dress you can don when you are "doting idly" and feel just to get in. It has no fussy bits and ends to get in the way of your gardening, making the house attractive, etc., for such a dress. But there are other materials such as dotted gingham, striped or plain linen, cotton mesh, tub silk, etc., which come into the running. Look for this style, a blue and white dainty print with blue blue lines was chosen. Style No. 304 is designed for sizes 36, 38, 40, 42, 44 and 46 inches bust. Size 36 requires 2 1/2 yards of 36-inch material with 7 1/2 yards of lining. Price of pattern 25 cents in stamps or coin (coin is preferred). Wrap card carefully.

## How To Order Patterns

Address: Winnipeg Newspaper Union, 375 McDermott Ave., Winnipeg

Pattern No. .... Size. ....  
Name .....  
Town .....

Electrically heated uniforms and shoes for traffic policemen have been demonstrated.

A new process makes the basic color of Portland cement tan instead of gray.

## Just An Old English Custom



A. R. Garner may be truly said to carry his responsibilities lightly as he observes an old English custom and carries his bride, the former Miss Marjorie Pretwell, through the door of St. Cuthbert's Church, Yorkshire, after the ceremony.

# Recent Discovery Interests Astronomers

May Be Asteroid Nearer To Earth Than Any Yet Found

Astronomers at Mount Wilson Observatory and others in this country and Europe are keeping a close watch on Delphic "object," an asteroid or comet discovered recently by an astronomer at the University of Brussels.

"Our observations of it have disclosed no tail and seemingly only reflected light," said Dr. Frederick H. Sears, indicating that it is an asteroid and one much closer to the earth than any yet found.

He is assistant director of the local observatory, a branch of the Carnegie Institution of Washington.

"Discovery of an asteroid nearer the earth," Dr. Sears said, "would enable us to obtain a more accurate value of the distance from the earth to the sun, upon which the measurement of distances to all heavenly bodies is based."

"We are much in the position of a surveyor computing the width of a river by shooting at a given point across the stream from two different points on its side of it, and determining the angles of the imaginary line. The narrower the stream the more accurate his measurement will be."

"Our computation of 93,000,000 miles as the distance of the sun from the earth is based on the estimate of 13,000,000 miles as the distance from the earth to Eros, the nearest asteroid yet found."

## Prices May Be Better

Possibility Of Advance In Wheat Predicted By U.S. Farmers

A "strong possibility" of better wheat prices are seen by George S. Minor, president and general manager of the Central Stabilization Corporation. In a statement Minor said:

"While in Europe 17 wheat prices, Italy, Germany, Belgium and England, and also met our foreign representatives from other countries. Europe will receive rather heavy imports of wheat between now and August, but the supplies from that source will be negligible until after harvest; therefore, Europe must look principally to Canada, the United States and Argentina for their supplies."

## Empire Reforestation

B. C. Douglas Fir Now Grown Extensively In England

During the eleven years ending in September, 1930, the Forestry Commissioners of Great Britain planted a total of 32,350,000 Douglas fir trees on various sites in England, Wales and Scotland. All these trees were raised from seed furnished by the Forest Service, Department of the Interior, through their seed-extraction plant at New Westminster, British Columbia. A considerable quantity of seed of other western species was furnished to the Commissioners from the same source. The New Zealand government also took a large quantity of tree seed.

Russia announces the successful production of rubber from a plant named "towagias."

# Great Britain And United States Unite In Opposing Abolition Of The Larger Naval Vessels

## Rainy Lake Map Sheet

Lake Country East Of Winnipeg Is A Paradise For Canoeists

Very informative and interesting is the Rainy Lake Map Sheet of the National Topographic series, recently published by the Topographical Survey, Department of the Interior, Ottawa.

The map covers the country along the international boundary from Quetton, Ontario Provincial Park on the east to within thirty-three miles of the town of Rainy Lake on the west. In addition to agricultural, mineral, forest and water power resources embraced in the area, it is known as a great hunting and fishing region. The Port Arthur, Rainy River and Winnipeg lines of the Canadian National Railways runs through the district from east to west, picking its way through the mass of lakes and rivers, which were the means of transportation from the time of the opening up of Western Canada until the railway came, about the beginning of the present century. The lakes and bays on country are a paradise for the canoeist, the fisherman, and the hunter, and the waterways are so intricate that the voyagers and trappers of the fur companies from the time of Vancouver onward were constantly searching for shorter routes for the carriage of their furs and trade goods.

The chief centre of population is Port Frances, named after Sir George Simpson, the wife of Sir George Simpson, one of the famous governors of the Hudson's Bay company. Port Frances is situated on Rainy River a few miles below the point where it emerges from Rainy Lake. The town is a beautiful one, with its name is associated. On the south side of the river in United States is the town of International Falls. The agricultural area, chiefly in the western portion, extending from Port Frances to the townships indicated on the extreme western edge of the map.

The railways and highways in United States which bring travellers and tourists into this part of Canada are also shown. The map which is more complete in all topographic details of this district than any previously issued, may be had at a nominal price upon application to the Director of the Topographical Survey, Department of the Interior, Ottawa.

## Canada's Dairy Industry

Is In Critical Condition Opinion Of Conference Held In Ottawa

The dairy industry throughout Canada is in a critical condition. That rather grim conclusion reached a conference held in Ottawa on April 11 and 12. Delegates were present from the provinces and the authorities were said to be thoroughly representative of the whole industry. It was declared unanimously that the dairy industry was in a critical condition, and, secondly, by world-wide competition and prevailing economic conditions. The remedy for the one lies to a large extent in our own hands but the cure for the second is not so easily come at.

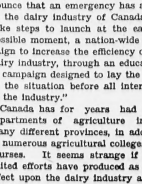
One of the remedies suggested was to pay a bonus upon all butter exported from Canada through a levy upon the production of butter in Canada. This policy has been followed with success by Australia and South Africa and it was strongly urged by the delegates from Western Canada and some of those from the east. The conference was unable to reach unanimous decision on the proposal. It was called at the request of Hon. Robert Weir, Minister of Agriculture, and Hon. H. H. Stevens, Minister of Trade and Commerce. Among the recommendations made was the following: "That your Government announce that an emergency has arisen in the dairy industry of Canada and take steps to launch at the earliest possible moment, a nation-wide campaign to increase the efficiency of the dairy industry, through an educational campaign designed to lay the facts of the situation before all interested in the industry."

Canada has for years had nine departments of agriculture in as many different provinces, in addition to numerous agricultural colleges and courses. It seems strange that the united efforts have produced as little effect upon the dairy industry as the conference at Ottawa has indicated.

## Cottage Hut History

"The Lone Eagle," a small cottage owned by Admiral Guy H. Burgin, at Hopkinton, New Hampshire, was built in large from the crates in which Colonel Charles A. Lindbergh's New York-to-Paris plane "Spirit of St. Louis" was shipped back to America.

Spanish cedar is grown chiefly to make cigar boxes.



"Why is your husband in such a rage?" "They are praising marriage over the wireless!"—Dorfbartier, Berlin.

Great Britain and the United States fought for their battleships at the Arms Conference at Geneva, forming a defensive alliance against an organized offensive of the small powers who wish to classify all ships over 10,000 tons as aggressive.

The small powers would abolish battleships or internationalize them within the League.

The United States and Britain received moderate support from Japan and lukewarm encouragement from France.

Senator Claude A. Swanson, of Virginia, announced at the meeting of the naval commission that the United States unequivocally opposed classifying battleships as offensive weapons. They are the backbone of the United States defense system, he said, and "a threat to no nation," since we covet no other territory. He stressed the United States obligation to keep the Panama Canal open in peace and war and to defend its Far Eastern possessions.

Speaking and gesturing in a senatorial manner, he continued:

"We only wish the battle programme after the war, it is conceded we would have been supreme on the sea, but we agreed to be a threat to no nation. The battleship is cheaper and more effective for defensive purposes than to build fortifications along our coasts. Battleships have saved us a great and expensive army for defense purposes."

"We realize that naval power plus military power would menace every nation. We only wish the people who have armies had gone as far as the naval people in reducing and limiting."

He declared cruisers to be of greater offensive use than battleships, particularly in preying on commerce and blockading.

Vice-Admiral A. D. P. R. Pound, of Great Britain, supported Swanson, declaring that the Government would not, not capital ships, enables attacks on trade. Similarly, he continued, it is not fair to claim that battleships are destined for carrying out invasions.

"The capital ships of the world can never be divided into two classes, as the fingers of the two hands," he said. "They are more precious than rubies to the countries possessing them. No nation is going to risk them by pitting them against coastal fortifications."

Baron Von Reichenbach, of Germany, announced that Germany is willing to sacrifice her powerful and efficient "pocket" battleships on the altar of disarmament if others scrap battleships over 10,000 tons. Defending the "pocket" ships as defensive rather than offensive, he said:

"Germany's 10,000-ton battleship costs one-half as much as your battleships. You would be saving money if you adopted Germany's restricted tonnage methods of construction."

He heatedly attacked the charges made by Charles Dumont, of France, that the "pocket" ships were offensive. He referred to the charges as a myth and introduced a technical demonstration of why the light ships were built speedy and heavily armed to defend Germany against the superior tonnage of foreign attackers.

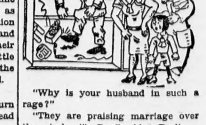
He also criticized the United States thesis of the defensive nature of battleships, saying:

"What about the blockade of our ports, which was the decisive turning point of the World War?"

## Cottage Hut History

"The Lone Eagle," a small cottage owned by Admiral Guy H. Burgin, at Hopkinton, New Hampshire, was built in large from the crates in which Colonel Charles A. Lindbergh's New York-to-Paris plane "Spirit of St. Louis" was shipped back to America.

Spanish cedar is grown chiefly to make cigar boxes.



"Why is your husband in such a rage?" "They are praising marriage over the wireless!"—Dorfbartier, Berlin.

"But the boat sails on the 13th of the month. Aren't you superstitious?" "A little, but it's my wife who's sailing."—Huen Huen Huen.



## Fish In Hudson Bay

Pioneer Fishermen To Make Thorough Exploration Of Northern Waters This Season

Given aid by the Federal Government John Ingbrechtson, pioneer fisherman in Hudson Bay, will explore the fishing grounds of the Bay as far north as Ripples Bay, 150 miles north of Churchill.

There are salmon as well as salmon trout in the waters of Hudson Bay, believes Ingbrechtson, who with five fishermen sailing in the small vessel, the "Uto Svendsson", made an investigation of the waters of the west coast of the Bay north of Churchill last summer, and found fish in commercial quantities. The expedition found sufficient fish for their initial venture to pay the expenses of the summer, but they came away without any surplus to start this season's work.

Mr. Ingbrechtson claims that he can obtain a reliable outfit this year and his men will go as far north as Ripples Bay, which lies some 150 miles north of Chesterfield Inlet. The object is to get up as near the ice as possible as the fish are most plentiful in such regions, he claims. Further south and in the vicinity of Churchill, the abundance of whales and seals has a tendency to frighten the commercial fish, including salmon. Trout fish and other species away from the shore waters. Near the northern ice fields whales and seals are rarely seen in summer, he says.

Last summer the fishermen explored about 230 miles of the west coast line of the Bay. This year they plan to explore some 300 miles more, this to be in the northern field, where they believe there is more fish.

## Colloid Symposium

Two Hundred Experts Will Attend Meeting In Ottawa

Two hundred experts in colloid chemistry—the chemistry of substances and such non-crystalline substances as wood, rubber, leather, resins, gelatin, wool and silk—are expected to be in Ottawa from June 16 to June 18.

In 1923 the American Chemical Society called the first colloid symposium. One has been held annually since that year, the fourth was held in Toronto in 1929, the tenth is expected to be held in Canada in 1934 and to be held in Canada in 1934 and to be held in the New National Research Laboratories Building now being completed.

Dr. Emil Hatschek, who has been actively engaged in the study of colloids for the past 25 years, is the author of four books on the subject and lecturer on colloids at the Sir John Charles Technical Institute, London, England, has consented to give an address at the Ottawa meeting.

At least eight Canadians are to deliver papers.

Dr. G. S. Whitby, Director of the Division of Chemistry, National Research Laboratories, is head of the general committee in charge of arrangements for the meetings.

## Export Handicapped

Canadian Products Sold At Lack Uniformity Of Quality

Ion. H. H. Stevens, Minister of Trade and Commerce, says the departments of representatives in Great Britain are handicapped in their efforts to maintain the flow of Canadian products in that country by lack of uniformity of quality and indifference regarding continuity of supply on the part of Canadian exporters. The complaints regarding lack of continuity of supply have been made in regard to a number of commodities, including cattle, bacon, eggs, butter and canned goods, while lack of uniformity of quality has been pointed out in connection with certain other products. These are shortcomings that should be overcome forthwith if Canada export trade is to thrive—Toronto Mail and Empire.

Austria's twenty-third international technical fair will be held in Vienna in September.

"The ancient Romans were no hals."

"No, and they are all dead."—I Traverso, Rome.

The modern spiritualist movement goes back to the year 1848.

## NOTES ON GARDENING

A Supply Of Flowers For Bouquets May Be Grown In The Vegetable Garden

To avoid marring the beauty of the regular flower garden by putting bouquets, a supply of flowers should be grown in the vegetable patch for this purpose only. Here too are produced those flowers such as aspidistra, scabiosa, sweet peas, and corn flowers which have beautiful blooms but poor foliage. Planted in rows with vegetables and receiving regular cultivation these are more easily kept than when grown in the flower garden and, of course, they may be cut freely without disfiguring any border.

**Building and Filling Window Boxes**

Hanging pots and window boxes will add to the attractiveness of any home. Boxes can be purchased and stained green or any other color to blend with the surroundings, though arrangements will have to be made for supporting them. They should be placed in such a way so as not to obscure too much of the window when the plants are growing, and they must be very strongly supported by stout wire or chains as they will weigh very considerably when filled with earth. In building your own, use inch lumber and re-inforce corners with angle irons through which screw-nails are inserted. These can be purchased at any hardware store and they are essential to prevent the box warping or bursting after the same has been watered a few times. The box should be at least eight inches wide and the same deep, so that there will be less chance of soil drying out. It should be so long as the window-sill, but where the latter is not level, it may be necessary to use two boxes for convenience in handling. Window boxes and hanging pots should have holes in the bottom, and a layer of cinch bark or pottery or gravel, to provide drainage. Then, if procurable, put in a four inch layer of well-rotted manure on top of the three or four inches of fine, rich garden soil. Press down firmly and after watering you will find the soil is very much looser. It is also usually best to add some chemical fertilizer dissolved in water, from time to time, to keep flowers constantly in bloom. At the back put in geraniums, ferns, and ornamental grasses. In the middle, petunias, nasturtiums and other medium height flowers are advised. At the front, alyssum, ageratum and what can be placed in one or two trailing plants such as German ivy, Wandering Jew and climbing nasturtiums. The latter can be planted as seedlings. A few days after they are filled until plants get thoroughly established.

**Moslem Girl Becomes Pilot**

Abdonsa Haron To Win Fins As Soviet Flyer

Less than five years ago Lella Mamet-Bakova, a Moslem girl in Laku, was wearing the horse-hair veil prescribed for wives, and living in the home of an old-fashioned husband several times her age. Today Lella wears pilot's togs, flies an airplane and teaches at the aviation school. She is known throughout the Soviet Republic of Azerbaijan as the first woman flyer in that region.

Her life's story is being recounted in the journals of this country as an example of the strides being made by Eastern women. Their transition from medieval conditions to the most modern type of life is truly one of the most dramatic phases of the Soviet revolution.

She is only twenty-two. She was seventeen when she discarded her veil and abandoned the harem into which she had been sold at thirteen. She is the mother of two children. For months after she removed the veil she remained indoors, ashamed to show her face. By now unveiling is widespread, but at that time it was still an act calling for courage; many women were murdered by their own families for such conduct.

Every one in Laku knows Lella Mamet-Bakova and can point out the house where she lives. Lella is a symbol of pride to the new type of woman in the Soviet Near East—and an object of hatred to those who adhere to the ways of their fathers.

An eminent bacteriologist says that boiling is the greatest safety device against botulism, the serious food poisoning which results from eating defectively canned foods.

A special automobile highway across the Sahara Desert from Cairo to Suva may be constructed soon.

The modern spiritualist movement goes back to the year 1848.

## Real "Alice" of Wonderland



Many people whose happiest childhood days were spent over a copy of Lewis Carroll's immortal "Alice in Wonderland" will soon have a chance to see the original Alice who inspired the famous story, in the person of Mrs. Alice Hargrave, who is coming from her home in England to attend the Lewis Carroll celebrations at Columbia University, New York. Mrs. Hargrave is shown at the left as she appeared when a girl; and at right as she is today.

## Market For B.C. Fish

Frozen Herrings Are Finding Ready Sale In Hong Kong

White residents of far-away Hong Kong have recently been introduced to a new fish food from British Columbia in the shape of frozen herring and they are reported to have received it with relish. Enterprising fish people in British Columbia, alert to find and develop new markets, have discovered that their frozen herrings are welcomed in the British settlement at Hong Kong.

For many years past British Columbia fish producers have done a good business with China in dry-salted herring, but the export of frozen herring to Chinese ports is a new development. The dried salted herring shipped to China are used by the Chinese people themselves, while the sales of frozen herring in Hong Kong have been made to white consumers—Fishermen's Bulletin.

## To Speed Mail

Planes To Be Captivated From Ships At Sea

German seaplanes, catapulted from the decks of the North German Lloyd liners "Bremen" and "Europa," will make 26 scheduled ship-to-ship flights with trans-Atlantic mails, according to an announcement.

Undisturbed by the tragedy last year, when the seaplane New York, from the "Bremen," crashed on Coquihatch Bay, N.S., and carried two aviators to their deaths, the company now intends to establish a permanent service. The route, with a stop at Sydney for fuel, was marked by Joachim Blumenschein and Karl Kirchhoff during a successful flight last September.

The first flight this year will be westbound, a plane catapulted at sea 600 miles east of Sydney and flying to Sydney and thence to New York via Cape Cod.

One of the questions in a general knowledge test held at a local preparatory school was:

"Who is Bernard Shaw?"

Among the replies was:

"The old man who always puts his photo in the paper."

Although all ingredients had to be imported 1,000,000 pounds of macaroni were made in Switzerland last year.

## Wanted Plenty Of Action

Theatre Box Office Man Given Unusual Surprise

One recent morning a gentle person, the box office of the John Golden Theatre, New York, where "Riddle Me This" with Frank Craven and Thomas Mitchell were holding forth. It was a trifle too early for the customary queue of postcard-seekers to form at the ticket window and Alfred Hopkins, house manager, was loitering at his counter.

Presently, from the corner of an eye, he noticed a limousine draw up at the curb on Fifty-Sixth Street, and a neatly dressed chauffeur led to the sidewalk and open the door. Thence stepped from the confines of the tonneau a little, white-haired lady, with a small lace bonnet perched on the summit of her modest coiffure. She moved unobtrusively across the pavement and came to the window.

"If—if you wouldn't mind," she said shyly, after taking out her purse, "I would like to ask a question about this play."

"Why, of course," said Mr. Hopkins. "What do you want to know?"

"This is, ah, a play about a murder, isn't it?"

"Tell me," she said, "are there any pistol shots?"

Mr. Hopkins smiled. He was relieved.

"No, Madam," he replied. "You have nothing to fear. There is not a single pistol shot in the whole play."

"Not one?"

"Not one. Not a pistol shot. No, not even a loud noise."

"None?"

"Well, then," said the old lady, firmly. "I'm sorry. She took back her money and put it in her purse."

"When I go to the theatre, I want pistol shots—poor loud noise."

And with that, she moved out of the theatre again, stepped into her limousine, and was driven, at a snail's pace, away by her chauffeur. Hopkins returned two seats to their places in the box.

"Oh, save my hair! Save my hair," she cried, pointing to a wig rapidly drifting out to sea.

"Madam," replied the gallant lieutenant, as he took a firm grip on her hair. "I'm only a lifesaver, not a hair restorer."

## Fighting The Berge

Patrol Of The North Atlantic Steamer Lanes By U.S. Navy

Immediately after the "Titanic" catastrophe the first U.S. Navy patrol on the North Atlantic steamer lanes was continued ever since, the work being done by the United States Coast Guard and paid for by fourteen maritime nations whose ships it defends. It is a warfare almost wholly of strategy. Attempts have been made to destroy the bergs, but have never succeeded. The only thing to be done is to meet the invasion when it appears in early spring, to predict its course and probable extent by study of currents and temperatures, to plot and broadcast the position of individual bergs as they approach the steamer lanes and track them until they are disintegrated by their natural enemies—sun and warm weather. Each year two Coast Guard cutters spend some four months or so along the battle line between the Gulf Stream and the Labrador current, acting as a general staff for the merchant ships until the invasion is past.

So serious it is an invasion in force. In the "Titanic" came down from a thousand bergs came down into the vicinity of the Grand Banks last spring for the first time in twenty years that the war has been on, not a single berg got past the patrol line over the tail of the Grand Banks in 43 degrees north, and only four got south of Newfoundland.

The Coast Guard improved the opportunity to send them into their waters, expecting to find the ice away stranded along the coast of Labrador as a result of the warm weather. The wreckage of some vessels discovered that most had already perished by the time the Coast Guard got there. The patrol is now out again, and will not be back until July. The life, it is said, "is not so hard or tedious," the work is interesting, and it is well done.

The patrol might not have saved the "Titanic," since she had no warnings and failed to show them; but it is an important work, since that frightful morning twenty years ago, when W. M. Wilson of Indian Head now has his vegetable garden.

The tooth, wonderfully preserved with the enamel still of the best ivory quality, was taken by Mr. Wilson to the geology department of the University of Saskatchewan and was referred for identification to C. M. Sternberg of the geological survey at Ottawa, who is an authority on mammoth teeth. He identifies it as the second lower molar from the left side of a baby of a baby "Elephas Pringitana."

It is not a great tooth like that of the mammoth whose skeleton was discovered by a road contractor at Weston last year. The chewing, or perhaps one should say the sucking, surface of the tooth is about 2 1/2 by 1 1/2 inches.

Mr. Sternberg says that finds of first and second molars are rather rare.

"I wish I knew how to make a barrel of money," sighed the Little Man.

"That's easy," replied the Big Man. "Send a half a barrel of money in a barrel of money."

Colorado's sand dunes, unique wonders of nature in a land that knows more rock than sand, are attracting many tourists. The hills are so smooth that skills can be used on the sand.

Government scientists say that the slow process of erosion has changed the surface of the earth more than all the earthquakes, volcanoes, tidal waves, tornadoes and excavations in history.

Because illiteracy is so prevalent in China, its leaders had the radio of inestimable value in uniting the country.

Residential rents in Hawaii are gradually dropping.

They should be dropping in Hawaii as they are in the United States.

Teacher—Sammy, do you know what a gentleman farmer is?

Sammy—Yes, mam. It's a man who loves cows but don't know how to milk 'em.

## FANCIFUL FABLES



## One Form Of Madness

Nations Needing Money Spend Billions Yearly On Armaments

Every day this evidence is afforded that this is a mad world. The nations are headed for bankruptcy, yet they are spending more on armaments—think of it, \$4,000,000,000. All of them have renounced the right to wage war. And a hundred million of their people are in dire want.

Should the disarmament conference now proceeding at Geneva arrange for a fifty per cent. reduction in expenditures on armaments, to be made effective progressively, the ultimate saving would be two billion dollars per year or five million dollars per day. Of this saving \$1,500,000,000 would be made by Europe, which is close to economic collapse, and \$350,000,000 by the United States.

Could the masses of the people everywhere join with business interests in demanding that the waste of money on military preparations be curtailed the world will continue that form of madness.

Teacher—Sammy, do you know what a gentleman farmer is?

Sammy—Yes, mam. It's a man who loves cows but don't know how to milk 'em.

## Vancouver's Shipping Growth

Both Exports and Imports Show Increased Volume and Outlets Is Encouraging

Flour, grain, canned salmon, lead, logs, lumber and sawmills, comprising the basic industries of the west, had all increased export volume through the port of Vancouver during the first three months of the current year, F. C. Brown, chairman, said in presenting his annual report for an improvement from now on of the Canadian Manufacturers' Association. Altogether, exports through Vancouver, compared with the same period last year, increased eleven per cent., while imports had increased six per cent. In the case of grain export, the increase amounted to more than three million bushels.

The neighboring port of New Westminster showed an even more remarkable advance. Its exports increased thirty-six per cent., accounted for chiefly by lumber, while its imports had increased by four per cent.

"I do believe that the bottom of commodity prices has at last been reached, and it is reasonable to look for an improvement from now on," Mr. Brown said. "I would even go so far as to say that this improvement is already in evidence in some instances."

Referring to Vancouver as a grain port, he said: "We are justifiably proud of our record of having in twelve years from a very small beginning achieved the position of being the leading grain shipping port to the west coast of the British Columbia ports of the Seven Seas."

"We are none the less proud of the fact that in carrying on this development, we have thereby created another community of interest with prairie provinces."

## Tooth Of Baby Mammoth

Interesting Discovery Is Made In Saskatchewan Vegetable Garden

A baby mammoth shed one of its milk teeth and probably shed baby mammoth tears some 8,000 to 10,000 years ago, when W. M. Wilson of Indian Head now has his vegetable garden.

The tooth, wonderfully preserved with the enamel still of the best ivory quality, was taken by Mr. Wilson to the geology department of the University of Saskatchewan and was referred for identification to C. M. Sternberg of the geological survey at Ottawa, who is an authority on mammoth teeth. He identifies it as the second lower molar from the left side of a baby of a baby "Elephas Pringitana."

It is not a great tooth like that of the mammoth whose skeleton was discovered by a road contractor at Weston last year. The chewing, or perhaps one should say the sucking, surface of the tooth is about 2 1/2 by 1 1/2 inches.

Mr. Sternberg says that finds of first and second molars are rather rare.

"I wish I knew how to make a barrel of money," sighed the Little Man.

"That's easy," replied the Big Man. "Send a half a barrel of money in a barrel of money."

Colorado's sand dunes, unique wonders of nature in a land that knows more rock than sand, are attracting many tourists. The hills are so smooth that skills can be used on the sand.

Government scientists say that the slow process of erosion has changed the surface of the earth more than all the earthquakes, volcanoes, tidal waves, tornadoes and excavations in history.

Because illiteracy is so prevalent in China, its leaders had the radio of inestimable value in uniting the country.

Residential rents in Hawaii are gradually dropping.

They should be dropping in Hawaii as they are in the United States.

Teacher—Sammy, do you know what a gentleman farmer is?

Sammy—Yes, mam. It's a man who loves cows but don't know how to milk 'em.

Colorado's sand dunes, unique wonders of nature in a land that knows more rock than sand, are attracting many tourists. The hills are so smooth that skills can be used on the sand.

Government scientists say that the slow process of erosion has changed the surface of the earth more than all the earthquakes, volcanoes, tidal waves, tornadoes and excavations in history.

Because illiteracy is so prevalent in China, its leaders had the radio of inestimable value in uniting the country.

Residential rents in Hawaii are gradually dropping.

They should be dropping in Hawaii as they are in the United States.

Teacher—Sammy, do you know what a gentleman farmer is?

Sammy—Yes, mam. It's a man who loves cows but don't know how to milk 'em.

Colorado's sand dunes, unique wonders of nature in a land that knows more rock than sand, are attracting many tourists. The hills are so smooth that skills can be used on the sand.

Government scientists say that the slow process of erosion has changed the surface of the earth more than all the earthquakes, volcanoes, tidal waves, tornadoes and excavations in history.

Because illiteracy is so prevalent in China, its leaders had the radio of inestimable value in uniting the country.

Residential rents in Hawaii are gradually dropping.

They should be dropping in Hawaii as they are in the United States.

Teacher—Sammy, do you know what a gentleman farmer is?

Sammy—Yes, mam. It's a man who loves cows but don't know how to milk 'em.



## When TEETHING makes HIM FUSSY

One of the most important things you can do to make a teething baby comfortable is to see that little bowels do their work of carrying off waste matter promptly and regularly. For this nothing is better than Castoria, a pure vegetable preparation specially made for babies and children. Castoria acts so gently you can give it to young infants to relieve colic. Yet it is always effective, no purgative—no harsh drugs, no narcotics—no absolutely useless. When your baby is fretful with teething or a cold, give him Castoria. Be sure you get genuine Castoria by the name!

*Dr. H. H. Fisher*  
**CASTORIA**  
CHILDREN'S CITY FOR HIM

## WORLD HAPPENINGS BRIEFLY TOLD

The Royal Canadian Mounted Police took over the policing of Prince Edward Island on May 1.

The highway programme of the government on relief road work cost approximately \$9,906,972.

E. C. Cox, of Limerick, Sask., is the winner of the Alexander Laidlaw scholarship in English at Queen's University. It was announced.

More than 4,000 miles of roads in the national highway system of Italy were surfaced with bituminous dressing in the last 12 months.

The Duke of Connaught, Uncle of the King and former Governor-General of Canada, celebrated his 82nd birthday May 1, in his villa on the Riviera.

There is a possibility that Sir. Hon. Stanley Baldwin may not attend the Empire Economic Conference, because of the ill health of Premier Ramsay MacDonald.

The new trade treaty between Canada and New Zealand was given approval by the New Zealand Parliament when the bill ratifying the agreement was given third reading.

A bill to protect the northern Pacific halibut fishery industry, through carrying out a halibut convention between Canada and the United States has been signed by President Hoover.

As part of its drive against Communism, the Australian Government recently took a number of children from the homes of their Communist parents and placed them in a state home.

An impressive military funeral was held at Ottawa when Colonel Alfred H. Joy, of the Royal Canadian Mounted Police, was buried. He was to have been married the day following his death.

## Proves London Doctor Wrong

Someone Estimates Body's Material Worth More Than Dollar

A London doctor says our bodies are worth less than \$1 each for the materials they contain. He estimates a 10-gallon tank with the water in our bodies, make seven bars of soap with the fat, rid one cup of fleas with the sulphur, make a medium-sized nail with the iron, make 2,300 match heads with the phosphorus, make 9,000 lead pencils with the carbon. We could extract it. We could produce a dose of salts with the magnesium we contain, and could whitewash a chicken-coop with our own lime—again provided we could extract it.

**FOR BITES**  
Treats snake, or animal, or insect bites, or stings of Malaria, or other fevers.  
Draws out the poison!  
**MINARS' PAIN EXPELLER**  
"KING OF PAIN"  
**ANIMIN**

W. N. U. 1841

## Bacon and Ham Exports

Canada Is Now Recapturing Large Share of British Market

That Canada is rapidly moving forward toward the recapturing of her share in the British market for bacon and ham is indicated by the statistics of export of these commodities to Great Britain for the first quarter of the present calendar year in the opinion of Hon. H. H. Stevens. During the three months the total exportation to Great Britain amounted to 56,480,000 lbs. as compared with 52,100,000 lbs. for the corresponding period last year or an increase of 4,380,000 lbs. The percentage of increase is therefore approximately 257 per cent.

"In addition, it is interesting to note," a statement issued by the Minister of Trade and Commerce, says, "that during the months of February and March, Canada exported direct for the first time to the Irish Free State 13,842,000 lbs. of bacon and ham. And the Irish Free State has in the past, been regarded with Denmark," as a serious competitor with Canada in the British market for these particular products."

Total exports of bacon and ham to all countries for the first quarter of year amounted to 77,258,000 lbs. as compared with 70,002,000 lbs. in the first three months of 1931, an increase of nearly 40 per cent.

To Great Britain alone during the first three months of 1932, Canada exported more bacon and ham than were exported during the entire 12 months of 1928. During the latter year less than nine per cent. of Britain's imports of bacon were supplied from within the Empire and only 14 per cent. of the ham.

Efforts on the part of the department of trade and commerce, through exhibitions and publicity in Great Britain designed to popularize Canadian products, including bacon and ham, coupled with educational efforts on the part of the department of agriculture to show to the British market, are regarded by the minister as being largely responsible for the increase in the British demand for Canadian hog products.

The measure of success that has been achieved through advertised quality, says the minister, is apparently now being achieved in the production field."

## Low Ocean Fares

Britain Preparing For Greater Invasion Of Tourists From Canada Than Ever Before

Britain is preparing for a greater invasion of tourists from Canada and the United States than ever before, this season. This is due to more determined efforts on the part of the Travel Association of Great Britain and Ireland, who have highly organized their resources for welcoming visitors to the Old Land.

Recent ocean rate reductions to the extent of 20 per cent. have now made it possible to spend a summer holiday by going to Europe, doing what every sight-seeing one time permits, returning to one's country for an all-inclusive charge of less than seven dollars a day, according to the Cunard and Anchor-Donaldson lines.

These tours in Europe include the best sight-seeing in the time available, chiefly by motor coach, as well as by rail and steamer. These tours also include visits to the Continent, in France and Belgium especially.

"Modern Third Class" is used for the ocean crossing and to many people whose memories of Third Class date back to many years ago when they first came to Canada, this class offers surprising comfort. Nowadays, in fact, third class is more comfortable than first class was.

Ontario and Quebec provinces expect to reap some benefit from the mass of tourists who pass through Montreal on their way to Europe, many western Canadian and United States visitors spend some time here.

OTTAWA, Toronto and Montreal, en route.

## Aeroplane Patrol

Royal Canadian Mounted Police Will Use Planes On Both East and West Coasts

Aeroplanes are to be used by the Royal Canadian Mounted Police for preventive work on both Atlantic and Pacific coasts. Major-General J. H. MacBrien, commissioner of the R.C.M.P., announced that arrangements had been made to employ a considerable number of planes of the Royal Canadian Air Force.

The aircraft will operate in conjunction with vessels of the preventive service, and will be stationed at strategic points on both coasts.

The forests of Quebec cover an area of more than 155,000,000 acres according to recent estimates.



## Tree Planting Car

Canadian Forestry Association Carrying On Good Work in the West

The Tree Planting Car of the Canadian Forestry Association which will commence its fourteenth year of spreading the gospel of tree planting on the prairies left Montreal after a thorough overhauling in the Canadian Pacific shops at Regina on April 28 for Ottawa. At Ottawa it will be equipped, and then sent on to Regina, where Alvin H. Stevens will take charge. The season of lectures on tree planting will open this month.

Mr. Stevens, who has been seven years with the forestry car, has prepared a real entertaining programme for the farmers, their wives, and children who attend, and is hoping that a new record in the number visiting the car will be established.

With drought conditions in the southern prairies during the past three years, the publicity that has been given the necessity of planting better belts and windbreaks, and the belief expressed that trees can and will play an important part, farmers have come to look on the problem of 8 trees as one needing immediate action. They have learned from the experience of neighbors that mixed farming and tree planting on the prairies go hand in hand, and so efforts have been successful this year in bringing the gospel of tree planting to the people of the province.

The first two months of the tour will be spent in Saskatchewan, and later in the summer the car will travel through Alberta.

Winning Newspaper Union



IN THIS PRETTY DRESS, DIFFERENCE IS ARRIVED BY USING A PLAIN AND PRINTED FABRIC

Try girls love to have free and easy wear clothes with skirts to swirl about.

For those who look best with the fullest falling from the yoke, the narrow tie skirt may be omitted.

It's a dazzling dress. The yoke and skirt are made of the same material and applied band at the hem are nautical blue plain batiste. The dress itself is white batiste all covered in blue spots.

It's such a cunning scheme, and youngsters love it.

Delightful prints, voile prints, gingham checks, candy striped cotton broadcloths and pique are also suitable.

Style No. 430 is designed for sizes 2, 4 and 6 years. Size 4 requires 1½ yards of 36-inch figured fabric and 1½ yards of plain batiste.

Price of pattern 25 cents in stamps or coin (cash is preferred). Wrap coin carefully.

How To Order Patterns

Address: Winnipeg Newspaper Union, 175 McDermott Ave., Winnipeg

Pattern No. .... Size .....

Name .....

Town .....

State .....

Country .....

Send no money now. We will send you the pattern free of charge.

Shipping For Tourist Trade

Canada Has Competition From Other Countries and Should Advertise

The French, Germans, Cubans, Italians, Swiss and a dozen other people are actively engaged in competing for the American tourist trade. This year steamship fares have been reduced to so low a level that Canada must face competition from tourist routes across the Atlantic. Then why not make a virtue of the Atlantic shipping fares, and attract more tourists to Canada from Europe this year?

Canada needs the tourist trade. Our shipping companies need the passengers.

## What Is Fame?

What is fame? Upon the walls of the corridor leading to the Parliamentary restaurant at Ottawa, there are etchings of all the Prime Ministers of Great Britain. The other day, when American visitors were walking down this corridor, one of them stopped, pointed his cane at the etching of Disraeli, and knowingly remarked: "Ah, George Arliss."

## Recipes For This Week

(By Betty Barclay)

### COFFEE GRINGER COOKIES

- 1 cup strong, hot coffee.
- 1 cup molasses.
- 1 cup brown sugar.
- 1 cup shortening.
- 1 tablespoon boiling water.
- 1 tablespoon ginger.
- 1 tablespoon cinnamon.
- Flour for mixing.
- 1 teaspoon soda.

Dissolve soda in boiling water and stir into molasses. Pour over the shortening. Add boiling coffee and sugar, and then add seasonings. Add flour until dough is stiff enough to roll, roll and cut into desired shapes.

### ORANGE CANDIED SWEET POTATOES

- 1 cup orange juice.
- ½ teaspoon grated orange rind.
- 1 cup water.
- ½ cup sugar.
- 8 tablespoons light corn syrup.
- ½ teaspoon salt.
- 1 cup butter.

Combine first seven ingredients and pour over peeled uncooked sweet potatoes arranged in casserole or baking dish. Add boiling coffee and sugar, and then add seasonings. Bake occasionally. Remove lid last 10 minutes to brown or put under broiler.

VARIATION: Just before removing from oven, add a layer of marshmallows and brown.

## Scientist Honored

Director Of Geological Survey Elected As Member Of American Philosophical Society

Election of Dr. W. Collins, director of the geological survey, Department of Mines, Ottawa, to the American Philosophical Society, oldest scientific society in the western hemisphere, was announced at Ottawa. As membership is restricted to outstanding scholars and statesmen who have distinguished themselves by their contributions to the realm of useful knowledge, the honor conferred on Dr. Collins is regarded as a particularly enviable one.

Dr. Collins has had a brilliant career as a geologist. In 1929 he represented the Dominion Government at the International Geological Congress held in South Africa.

A Missouri editor prefers a cow to a saxophone, because in addition to making the same noise the cow gives milk.

**PURELY VEGETABLE**  
For 60 years the world's best corrective for CONSTIPATION AND INDIGESTION  
Sold everywhere in 25c and 75c red packages  
**CARTER'S PILLS**

## Photo-Electric Buglar Catcher

Will Also Shoot Or Gas Intruder Says Inventor

Grid glow tubes and photo-electric cells are being brought into play to help catch burglars.

"Dick Dead-Eye" is the name given to an instrument of tubes and cells which has been created by Dr. Philip Stevens, research engineer of Westinghouse Electric and Manufacturing Company. The apparatus is a network of infra-red or ultra-violet rays thrown over a room to protect property.

The invisible rays are so arranged that interruption by an intruder causes the cells to turn on lights in the room and to sound a loud alarm. They can also be made to give an alarm at the police station, unknown to the intruder.

Simultaneously with the alarm and lights, photographs may be taken by a camera hidden in the wall. The burglar need not know of this, as the infra-red rays may also be utilized for the purpose and the intruder remains in apparent darkness.

Dr. Thomas explained that he had tripped himself several times successfully with the instrument and that the device had proved workable under various conditions. The photographs are taken for distribution within twenty minutes.

Possibilities of "Dick Dead-Eye," Dr. Thomas says, are limitless, as a burglar may be "ten-gassed," made senseless by an odorous gas or even shot down by an automatically operated pistol.

## Trying New Experiment

Scientists Will Endeavor To Test Atmosphere During Sun's Eclipse

Science will take advantage of a 90-second total eclipse of the sun on August 31, to check up on Professor Albert Einstein's theory of astral light deflection. Elaborate plans for the test, which will utilize all modern equipment possible, with aeroplanes and balloons taking a major part, were announced by Northwestern University, Chicago.

When the moon's shadow vee's over the sun's light for the brief few moments, balloons carrying aerological instruments, and aeroplanes bearing additional delicate recording equipment, will be ready to meet the occasion, says Dr. Freyburg.

Dr. Freyburg, said Dr. Oliver Justin Lee, Associate Professor of Astronomy, was chosen because forecasts indicate that the most favorable weather conditions will prevail there.

This will be the first time, Dr. Lee said, that science has ever undertaken to determine what happens to atmospheric pressure and temperature during the eclipse. If plans materialize, one of the aerial expeditions' planes will climb 30,000 feet where clouds or haze won't interfere.

The chief supply of food has been taken from the Arctic region, across the Province of Quebec and the Northwest corner of the United States. The ship will sail out over the Atlantic at Cape Cod.

## Britain Will Lead The Way

Famous London Merchant Says England On March Back To Economic World

"Of course England will be the first in the march back to economic recovery," declared Gordon Strickland, famous London merchant, in the course of an interview at Toronto.

"England will be at the head of the parade just as in the past. It is character that does it. We are carrying tremendous burdens. We haven't a bit more money than we had a while back when things were at their worst, but we are on our feet."

## Probably Correct

Theological Lecturer: "Yes, my friends, some admire Moses, who instituted the Old Law; some Paul, who brought the authorities to a new character in the Bible has had the largest following."

Voice from Rome: "Amen."

## Will Not Make Deal

She (concluding the quarrel, loudly): I suppose you would like your ring back?

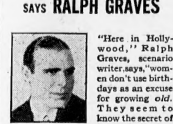
He (politely): I would rather— unless you can find somebody quickly to take over the remaining instalments.

## Certain Is Right

Friend: Ray, there's a bunch of people outside waiting to be presented to you. Among them is a bishop who says he married you some time ago. Film Actress: Gee! I'm practically certain I never married a bishop.

## "DON'T BE ROBBED OF YOUTH!"

SAYS RALPH GRAVES



RALPH GRAVES  
Romantic Writer

"Here in Hollywood," Ralph Graves says, "women don't live birth-days as an excuse for growing old. They seem to know the secret of becoming more and more alluring year after year."

The screen and stage stars usually keep that lovely irresistible glow that youngsters have. And lots of other women, too, have learned their complexion secret.

"Above all, guard complexion," says Graves. "Don't advise you, 'Use gentle, soothing Lux Toilet Soap regularly.' Let's have it as we do."

Across the world over us fragrance, delicately white Lux Toilet Soap to keep their complexions always radiant. In Hollywood, where 686 of the 694 important actresses are devoted to it, this fine soap is used in all the great film studios.

You are sure to love the way it cares for your skin! It's the secret of a delicate skin French soap for just 11c!

MAURICE DAVIES  
M. G. M. Star

## Flood Stricken China Are Starving

Matter Brought Before League Of Nations Manchurian Commission

News of how 6,000,000 Chinese flood sufferers in the Hivel River Valley north of Anhwei are existing chiefly on grass and bark, while some are being sold in a human market, was brought to the attention of the League of Nations' Manchurian Commission at Peking.

The affected area was estimated at twice the size of New York State.

The chief supply of food has been taken from the Chinese and Japanese relief wheat from the United States. But owing to the trouble at Shanghai between the Chinese and Japanese and inconvenient transportation conditions only 4,000 tons of wheat thus far have reached the Hivel Valley, said Shaowen Peter Chai, superintendent of the National Flood Relief Commission for the North Anhwei area.

It will be late in June before the wheat crop will have matured and the problem is to feed the starving millions, while the authorities are trying possible to improve transportation. Meanwhile, the refugees have been eating grass, weeds, sprouts and the bark of trees.

Relief workers reported to Chuan that the market price for the sale of humans is \$1 in Chinese money, about twenty cents in American, for each year of the person's age. A ten-year-old child sells for \$10 or about \$2 in gold, the rate rising \$1 a year until the age of 25, when the price begins to recede.

## Soap Used Without Water

A waterless soap has been developed by a chemist attached to a joint concern in Kansas City. The soap, in the form of a paste, is said to be harmless to the skin and even possesses healing and antiseptic qualities. It lathers freely without water and absorbs all dirt.

## How Earth Is Divided

Scientists estimate that 40 per cent of the land area of the earth is desert, 30 per cent is productive, and 30 per cent is poor grazing land, forest, high mountains and waste. There is no agreement as to the exact portion that is inhabitable.

Argentina has only about 7,000 plants using steam for power.

Porto Rico imported \$1,000,000 worth of jute bags in 1931.

**DR. HAMILTON'S PILLS**  
FOR HEADACHE, BILIOUSNESS, INDIGESTION, KIDNEYS, LIVER, BOWELS.





Published in the interests of  
of Empress and District  
\$2.50 to the United States  
Subscription price \$2.00 per  
year to any part of Canada  
or Great Britain.

R. S. Sexton A. Hankin  
Proprietors

Thursday, June 2nd, 1932

There was a large number of  
visitors to the golf course, Sun-  
day.

Acadia Valley ball players  
were visitors in town, Sun-  
day.

Mrs. Murray and family, left  
for Alaska, this week, and the  
Empress Bakery is now closed.

Jack Sharp, who is working  
on the repair and painting of  
line elevators, was in town on  
Saturday from New Brigidon,  
Alta.

Dr. W. C. Clendall and O. Farlie,  
of Kindersley, were the visitors  
of Mr. and Mrs. W. H. Brodie,  
on Sunday.

Father Sullivan and Siebert  
Sexton made a trip to Denham  
on Tuesday night, on a sick call,  
and had to negotiate extremely  
muddy roads.

The Castle Coombe W.M.S.  
will hold its annual open meet-  
ing and basket picnic at Mrs.  
H. Ferguson's on Wednesday,  
June 8th, at 2.30 p.m. Please  
bring cups.

Harry Leach returned from a  
trip to Regina the latter part  
of last week. He reports crops  
in that district have suffered  
from the severe winds.

Geo. Tyler who returned from  
Calgary on Monday night, re-  
ports that the health of his  
father is very poor.

The regular monthly meeting  
of the Empress Chapter of the  
I.O.E. will be held at the



## Health Service

OF THE  
Canadian Medical Association

GRANT FLEMING, M.D., ASSOCIATE SECRETARY

### Undulant Fever

Undulant Fever is a comparatively  
new disease. It is now  
only in the sense that it is now  
recognized for what it is. The  
inhabitants of the island of  
Malta suffered for years from a  
disease known as Malta fever;  
this disease was thought to be  
limited to that island. It was  
discovered some years ago that  
this disease was spread by their  
regular milk supply which  
came from goats.

Contagious abortion is un-  
fortunately far from being un-  
common in the herds of Canada.  
The disease germ which causes  
contagious abortion is the same  
germ which, when it gains en-  
trance into the human body,  
causes undulant fever. There  
are several varieties of this  
germ, close relations as it were,  
one variety prefers to live in  
the cow, another in goats and  
still another in hogs. So it is  
that the germ is responsible for  
a particular disease on the is-  
land of Malta and which is  
spread by the milk from goats  
is much the same as the germ  
causing contagious abortion in  
animals in our country and re-  
sponsible for undulant fever in  
man.

Undulant fever is contracted  
by man either through the use  
of raw milk from infected ani-  
mals or by contact with infected  
animals. If infected, we mean  
animals which have the germ  
in their bodies.

Since the disease was recog-  
nized in this country, a number  
of cases have been reported.  
The disease varies in its sever-  
ity. There is fever, headache,  
loss of appetite, weakness and  
either constipation or diarrhoea.  
It resembles typhoid fever. There are certain lab-  
oratory tests which may be  
made; these tests are of great  
assistance to the doctor in mak-  
ing his diagnosis.

In this, as in the considera-  
tion of other diseases, when we  
know the cause and how the  
disease is spread, we naturally  
ask how it may be prevented.  
The answer to the question can  
be definite.

The germ is in the milk. Pas-  
teurization destroys the germ.  
Milk which is pasteurized is  
safe and if all milk used were  
pasteurized it would prevent all

the undulant fever which is  
now spread by milk.

Those who work with ani-  
mals or handle meat should know  
that the disease may be con-  
tracted by contact with infected  
animals. The wearing of  
gloves, the prompt and proper  
attention given to breaks in the  
skin, the thorough washing of  
hands are the measures of self-  
protection which such workers  
should use regularly in their  
own interests.

### A Strong Wind

Even the oldest inhabitant is  
inclined to agree the southeast  
wind which blew over this dis-  
trict for around 40 hours on  
Friday and Saturday, was ab-  
solutely bad as anything he could  
recall. To town trees and high-  
land fences were blown over,  
chimneys and metal roofing torn  
off buildings and electric light  
wires torn from poles and  
buildings. Reports from the  
country indicate that very lit-  
tle damage was done to the  
growing crops. Here and there  
some damage resulted, but on  
the whole the crops stand well.  
Fortunately, the soil was

good and wet, otherwise all  
cultivated soil would have tak-  
en to the air—News, Maple  
Creek.

Every rose has its thorn and  
every skunk his problems, par-  
ticularly on Prince Edward  
Island since they have put a  
bounty on skunk snouts. Time  
was when Nature's prize ad-  
miser was induced to migrate to  
the Garden of the Gulf, this  
portion of Canada being as  
free of skunks as Ireland is  
supposed to be free of snakes,  
and was carefully tended and  
fed, in return for which he was  
supposed to yield up his hide  
to be turned into fur with high-  
sounding names. The Islanders,  
past masters of the art of fur-  
tanning, having originated the  
black fox farming industry, on  
learning that the skunk had  
assets as well as liabilities, got  
every skunk they could buy  
their hands on and put them in  
pens surrounded with wire net-  
ting, where they were expected  
to do their stuff in the way of  
multiplying. In addition to be-  
ing tended and fed, veterinary  
experts worked on the problem  
of keeping them healthy and  
plentiful. Then the depression  
hit the skunk hide market and  
one fine morning Johnny Skunk  
found the door of his pen wide  
open and the great outdoors  
inviting him to adventure. In  
other words the skunk had be-  
come a problem, so that seem-  
ed to be the easiest way out.  
But the Islanders failed to rec-  
on with Johnny Skunk's propo-

gating productiveness. In fact,  
so well did he profit by his  
training and carry on, that one  
'tain portions of the Island pro-  
vince are overrun with his  
kind, so much so that the au-  
thorities have had to put a  
bounty on his head; and there  
is mourning in many a chicken  
vine are overrun with his

NOW IS THE TIME TO

## Protect Yourself Against the Fly

With SCREEN DOORS, SCREEN WINDOWS and  
WINDOW SCREENS: We have all sizes at new LOW  
PRICES

### The New Instant Light Coleman Stove

Has arrived and its wonder. No generating. Come in  
and let us give you a demonstration.

R. A. POOL

AGENT: BRITISH AMERICAN OIL CO.

## Worthwhile Buys

Natural Leaf Smoking Tobacco .50  
Necklads Brand, mild cure, 1 lb. slabs

Royal Brand Sardines, 2 tins, .25  
Norwegian pack

King Beach Battle Pears, .20  
Fancy pack, per tin

King Beach Apples, fancy .20  
pack, per tin

Aylmer's Strawberries, 2 tins .65  
for

## W. R. BRODIE

### DON. MacRAE

Oatmeal Cookies and Ginger  
Snaps, per lb. - 20c.

Evaporated Apricots, per lb. - 20c.

Pork and Beans, 10 tins - 95c.

Terry Towelling, 2 yards - 45c.

Men's Work Shirts - 1.25

POLO SHIRTS - 1.25

"SERVICE and SATISFACTION"

## LOWER FARES

for  
KING'S  
BIRTHDAY

between all stations in Canada

1 1/4 FARE

Good going

from NOON, June 2

to NOON, June 5

Return until

JUNE 6, 1932

Ask the  
Ticket Agent



Dr. A. K. McNeill

(Dr. D. N. MacCharles)

Physician and  
Surgeon

Phone 44

Office - - - Centre Street

### DENTIST

DR. DOWLER

Thursdays and Fridays  
Arriving on Wednesday night  
Offices: Royal Bank Building  
(Opposite Hotel)

AT LEADER:

Saturdays, Mondays and Tuesdays  
Private on Wednesdays

### DOMINION CAFE

FIRST CLASS MEALS

Good House

Always a Full Stock, Carried

Candies, Cigars, Cigarettes

ICE CREAM & SUNDAES

Dance and after theatre lunches

A Place of City Style.

### Other's Views

A letter to the editor, speak-  
ing of the Lindbergh case,  
makes the mistake of saying  
it was an American who first  
passed the skill and courage  
to cross the ocean on air. How  
many times will people have to  
be told that Aleck and Brown,  
two British fliers crossed the  
Atlantic from Newfoundland to  
Ireland in 1919. This does not  
detract from Lindbergh's splen-  
did feat of crossing alone ten  
years later, but it is to be re-  
membered that ten years is a  
long time in the history of avia-  
tion.—Lethbridge Herald.

home of Mrs. Don McNeen  
Tuesday, June 7, at 3 p.m.

A meeting of the Clergy of the  
Kindersley Denary was  
held in Empress at the Clergy  
House on Tuesday, May 31.  
There were seven visiting Clergy  
from different points in the  
Denary, including the Rev. W.  
Dacre Hassell, the Rural  
Dean.

### For Sale

Hereford Bulls, from twelve to twenty-  
four months old, from D-maid breeding,  
may take a few young ones in trade.  
Clyde Stauffer, Alton.

Calgary's Popular Priced Hotels

## HOTEL YORK

EVERYTHING NEWEST—Rates \$2.00 and 3.00

Coffee Shop — Best Food — Lowest Prices

—ALSO OPERATING—

Hotel St. Regis

RATES—\$1.00; BATHS, \$1.00. Weekly and Monthly Rates.

### SPRING REPAIRS

We have a large stock of I.H.C. Drill and Cultivator  
and Plow and Disc and Wagon and Binder and Header  
Repairs, which we will sell on time to Responsible Party's,  
or we will give 25 per cent off for Cash. We also have on hand:  
1 No. 2 Bull Dog Farming Mill 2 I.H.C. Harrow Carts  
1 24' Long Wood Box Harrow 1 10' Wood Box Harrow  
2 Heavy Wagons 1 Wood-wheel Farm Truck  
3 125 Bushel Grain Trucks 1 125 Bushel I.H.C. Grain  
8 USED TRACTORS at a Real Snap. Truck.

And a number of Second Hand Drills of different makes  
at a low price. CALL AND SEE US.

68 THE EMPRESS LUMBER YARDS

## Bankrupt Stock Sale

### UNDERWEAR

Line of Bathing Trunks, small Men's, size 34

50c. a Suit

Spring NEEDLE KNT Combs, Small Men's, size 34,

75c. a Suit

Men's Wool Sox, 25c. and 30c. pair

A large range, regular, 50c. a pair.

Men's Dress Shirts

for Summer Wear, with separate collars, Caldwell  
and Long brands, regular values up to \$4.00, at

\$1.25 up.

Boy's Sport Blouses

in Good Quality Shirting, at

45c. each

Men's Arm Bands, per pair 15c.

Large assortment of Men's and Boy's Running  
Shoes at competitive prices. Whoppee Pants for  
the Girl's at 60c. a pair

## "SANDY'S"

C.P.R. WATCH INSPECTOR EMPRESS, ALTA.

Leave Your Orders With Us

for

## COUNTER

## CHECK

## BOOKS

Let us know your requirements.

The Empress Express